Sushil Devkota

List of Publications by Year in descending order

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1040056 996975 15 335 9 15 citations h-index g-index papers 15 15 15 966 citing authors all docs docs citations times ranked

#	Article	lF	CITATIONS
1	Emerging Paradigm of Crosstalk between Autophagy and the Ubiquitin-Proteasome System. Molecules and Cells, 2017, 40, 897-905.	2.6	73
2	The road less traveled: strategies to enhance the frequency of homology-directed repair (HDR) for increased efficiency of CRISPR/Cas-mediated transgenesis. BMB Reports, 2018, 51, 437-443.	2.4	45
3	Telomerase reverse transcriptase induces basal and amino acid starvation-induced autophagy through mTORC1. Biochemical and Biophysical Research Communications, 2016, 478, 1198-1204.	2.1	38
4	Hippocampal TERT Regulates Spatial Memory Formation through Modulation of Neural Development. Stem Cell Reports, 2017, 9, 543-556.	4.8	34
5	El24 regulates epithelial-to-mesenchymal transition and tumor progression by suppressing TRAF2-mediated NF-ήB activity. Oncotarget, 2013, 4, 2383-2396.	1.8	34
6	Functional characterization of El24-induced autophagy in the degradation of RING-domain E3 ligases. Autophagy, 2016, 12, 2038-2053.	9.1	28
7	Ei24-deficiency attenuates protein kinase $\hat{\text{Cl}}_{\pm}$ signaling and skin carcinogenesis in mice. International Journal of Biochemistry and Cell Biology, 2012, 44, 1887-1896.	2.8	18
8	Ei24, a Novel E2F Target Gene, Affects p53-independent Cell Death upon Ultraviolet C Irradiation. Journal of Biological Chemistry, 2013, 288, 31261-31267.	3.4	17
9	Pierce1, a Novel p53 Target Gene Contributing to the Ultraviolet-Induced DNA Damage Response. Cancer Research, 2010, 70, 10454-10463.	0.9	14
10	Impaired AKT signaling and lung tumorigenesis by PIERCE1 ablation in KRAS-mutant non-small cell lung cancer. Oncogene, 2020, 39, 5876-5887.	5.9	9
11	The autophagy process. Oncotarget, 2017, 8, 18623-18623.	1.8	8
12	CopyCatchers are versatile active genetic elements that detect and quantify inter-homolog somatic gene conversion. Nature Communications, 2021, 12, 2625.	12.8	7
13	DNAJC14 Ameliorates Inner Ear Degeneration in the DFNB4 Mouse Model. Molecular Therapy - Methods and Clinical Development, 2020, 17, 188-197.	4.1	5
14	Developing genetically engineered mouse models using engineered nucleases: Current status, challenges, and the way forward. Drug Discovery Today: Disease Models, 2016, 20, 13-20.	1.2	3
15	Dissecting the evolutionary role of the <i>Hox</i> gene <i>proboscipedia</i> in <i>Drosophila</i> mouthpart diversification by full locus replacement. Science Advances, 2021, 7, eabk1003.	10.3	2